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**PATENT APPLICATION FEE DETERMINATION RECORD**  
Substitute for Form PTO-875

Application or Docket Number

**10068829****CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

| FOR   | NUMBER FILED | NUMBER EXTRA |
|---|--------------|--------------|
| BASIC FEE<br>(37 CFR 1.16(a))                     |              |              |
| TOTAL CLAIMS<br>(37 CFR 1.16(c))                  | minus 20 =   | *            |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(b))            | minus 3 =    | *            |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) |              |              |

**SMALL ENTITY**

OR

**OTHER THAN  
SMALL ENTITY**

| RATE         | FEE      |
|--------------|----------|
|              | \$ _____ |
| X \$ _____ = |          |
| X \$ _____ = |          |
| + \$ _____ = |          |
| TOTAL        |          |

OR

OR

OR

OR

OR

| RATE         | FEE      |
|--------------|----------|
|              | \$ _____ |
| X \$ _____ = |          |
| X \$ _____ = |          |
| + \$ _____ = |          |
| TOTAL        |          |

\* If the difference in column 1 is less than zero, enter "0" in column 2.

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

| AMENDMENT A   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|---|---|---|------------------|
| Total<br>(37 CFR 1.16(c))                                       | 19  | 20  | =                |
| Independent<br>(37 CFR 1.16(b))                                 | 5   | 5   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |   |                  |

**SMALL ENTITY**

OR

**OTHER THAN  
SMALL ENTITY**

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
|                    |                        |
| X \$ _____ =       |                        |
| X \$ _____ =       |                        |
| + \$ _____ =       |                        |
| TOTAL<br>ADD'L FEE |                        |

OR

OR

OR

OR

OR

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
|                    |                        |
| X \$ _____ =       |                        |
| X \$ _____ =       |                        |
| + \$ _____ =       |                        |
| TOTAL<br>ADD'L FEE |                        |

**6-105**

(Column 1) (Column 2) (Column 3)

| AMENDMENT B   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|---|---|---|------------------|
| Total<br>(37 CFR 1.16(c))                                       | 24  | 20  | = 4              |
| Independent<br>(37 CFR 1.16(b))                                 | 4   | 5   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |   |                  |

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
|                    |                        |
| X \$ _____ =       |                        |
| X \$ _____ =       |                        |
| + \$ _____ =       |                        |
| TOTAL<br>ADD'L FEE |                        |

OR

OR

OR

OR

OR

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
|                    |                        |
| X \$ 50 =          | 200                    |
| X \$ _____ =       |                        |
| + \$ _____ =       |                        |
| TOTAL<br>ADD'L FEE |                        |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|---|---|---|------------------|
| Total<br>(37 CFR 1.16(c))                                       |   |   | =                |
| Independent<br>(37 CFR 1.16(b))                                 |   |   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |   |                  |

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
|                    |                        |
| X \$ _____ =       |                        |
| X \$ _____ =       |                        |
| + \$ _____ =       |                        |
| TOTAL<br>ADD'L FEE |                        |

OR

OR

OR

OR

OR

| RATE               | ADDI-<br>TIONAL<br>FEE |
|--------------------|------------------------|
|                    |                        |
| X \$ _____ =       |                        |
| X \$ _____ =       |                        |
| + \$ _____ =       |                        |
| TOTAL<br>ADD'L FEE |                        |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/58/30 (08-03)

Approved for use through 07/31/2008. OMB 0851-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# Request For Continued Examination (RCE) Transmittal

Address to:  
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Alexandria, VA 22313-1450

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/068,829        |
| Filing Date            | 2/6/2002          |
| First Named Inventor   | Shinya Matsuoka   |
| Art Unit               | 2176              |
| Examiner Name          | WILLIAM L BASHORE |
| Attorney Docket Number | MS1-1095USC1      |

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. § 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on
- ii. ☐ Other
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other

## 2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(j) required)
- b. ☐ Other

## 3. Fees

The RCE fee under 37 C.F.R. § 1.17 (e) is required by 37 C.F.R. § 1.114 when RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 12-0769
- i. ☒ RCE fee required under 37 C.F.R. § 1.17 (e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other
- b. ☐ Check in the amount of \$ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

06/02/2005 SFELEKE1 00000010 120769 10068829  
01 FC:1801 790.00 DA

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

|                   |                    |                                   |              |
|-------------------|--------------------|-----------------------------------|--------------|
| Name (Print/Type) | Emmanuel A. Rivera | Registration No. (Attorney/Agent) | 45760        |
| Signature         |                    | Date                              | June 1, 2005 |

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

|                   |               |
|-------------------|---------------|
| Name (Print/Type) | Laurie Morgan |
| Signature         |               |
| Date              | June 1, 2005  |

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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